

**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)



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08/487,355

APPLICANT

Bolognesi et al.

FILING DATE

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GROUP

1813

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
js	AA	U.S. 5141867	8/25/92	Ivanoff et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
js	AB	WO 9222654	12/23/92	PCT				
	AC	WO 9109872	7/11/91	PCT				
	AD	WO 9007119	6/28/90	PCT				
	AE	EP 0323157	12/22/88	EP				

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

js	AF	Wild et al., 1992, "A synthetic peptide inhibitor of human immunodeficiency virus replication: Correlation between solution structure and viral inhibition", Proc. Natl. Acad. Sci. USA 89:10537-10541.
	AG	Mitsuya et al., 1991, "Targeted therapy of human immunodeficiency virus-related disease", FASEB J. 5:2369-2381.
	AH	Hammarshjold and Rekosh, 1989, "The molecular biology of the human immunodeficiency virus", Biochem. Biophys. Acta 989:269-280.
	AI	Guyader et al., 1987, "Genome organization and transactivation of the human immunodeficiency virus type 2", Nature 326:662-669.
	AJ	Clavel et al., 1986, "Isolation of a new human retrovirus from west african patients with AIDS", Science 233:343-346.
	AK	Maddon et al., 1986, "The T4 gene encodes the AIDS virus receptor and is expressed in the immune system and the brain", Cell 47:333-348.
	AL	McDougal et al., 1986, "Binding of HTLV-III/LAV to T4+ T cells by a complex of the 110k viral protein and the T4 molecule", Science 231:382-385.
	AM	Barin et al., 1985, "Virus envelope protein of HTLV-III represents major target antigen for antibodies in AIDS patients", Science 228:1094-1096.
	AN	Dalglish et al., 1984, "The CD4 (T4) antigen is an essential component of the receptor for the AIDS retrovirus", Nature 312:763-767.

<p>7</p>	<p>AO</p>	<p>Gallo et al., 1984, "Frequent detection and isolation of cytopathic retroviruses (HTLV-III) from patients with AIDS and at risk for AIDS", Science 224:500-503.</p>
	AP	Klatzmann et al., 1984, "T-lymphocyte T4 molecule behaves as the receptor for human retrovirus LAV", Nature 312:767-768.
	AQ	Teich et al., 1984, Pathogenesis of lentivirus, in "RNA Tumor Viruses", Weiss et al., eds., CSH-Press, pp. 949-956.
	AR	Barre-Sinoussi et al., 1983, "Isolation of a T-lymphotropic retrovirus from a patient at risk for acquired immune deficiency syndrome (AIDS)", Science 220:868-870.
	AS	Chen, 1994, "Functional role of the zipper motif region of human immunodeficiency virus type 1 transmembrane protein gp41", J. Virology 68:2002-2010.
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	AU	Songyang et al., 1993, "SH2 domains recognize specific phosphopeptide sequences", Cell 72:767-778.
	AV	Lam et al., 1991, "The new type of synthetic peptide library for identifying ligand-binding activity", Nature 354:82-84.
	AW	Lupas et al., "Predicting coiled coils from protein sequences", Science 252:1162-1165.
	AX	Xu et al., 1991, "Epitope mapping of two immunodominant domains of gp41, the transmembrane protein of human immunodeficiency virus type 1, using ten human monoclonal antibodies", J. Virology 65:4832-4838.
	AY	Chambers et al., 1990, "Heptad repeat sequences are located adjacent to hydrophobic regions in several types of virus fusion glycoproteins", J. Gen. Virology 71:3075-3080.
	AZ	Malim et al., 1988, "Immunodeficiency virus <i>rev</i> <i>trans</i> -activator modulates the expression of the viral regulatory genes", Nature 335:181-183.
	BA	Suzuki et al., 1995, "Viral Interleukin 10 (IL-10), the Human Herpes Virus 4 Cellular IL-10 Homologue, Induces Local Anergy to Allogenic and Syngeneic Tumors", J of Experimental Medicine 182:477-486.
	BB	Wild et al., 1994, "Propensity for a Leucine Zipper-Like Domain of Human Immunodeficiency Virus Type 1 gp41 to Form Oligomers Correlates With a Role in Virus-Induced Fusion Rather Than Assembly of the Glycoprotein Complex", Proc. Natl. Acad. Sci. USA 91:12676-80.
	BC	Bousse et al., 1994, "Regions on the Hemagglutinin-Neuraminidase Proteins of Human Parainfluenza Virus Type-1 and Sendai Virus Important for Membrane Fusion", Virology 204:506-514.
	BD	Wang et al., 1993, "Ion Channel Activity of Influenza A Virus M2 Protein: Characterization of the Amantidine Block", J of Virology 67:5585-94.
	BE	Lazinski et al., 1993, "Relating Structure to Function in the Hepatitis Delta Virus Antigen", J of Virology 67:2672-80.

JS	BF	White, J.M., 1992, "Membrane Fusion", Science 258:917-924.
	BG	Daar et al., 1990, "High concentrations of recombinant soluble CD4 are required to neutralize primary human immunodeficiency virus type 1 isolates", Proc. Natl. Acad. Sci. USA 87:6574-6579.
	BH	Erickson et al., 1990, "Design, Activity, and 2.8 Å Crystal Structure of a C <sub>2</sub> Symmetric Inhibitor Complexed to HIV-1 Protease", Science 249:527-533.
	BI	Smith et al., 1987, "Blocking of HIV-1 Infectivity by a Soluble, Secreted Form of the CD4 Antigen", Science 238:1704-1707.
	BJ	Collins et al., 1984, "Nucleotide Sequence of the Gene Encoding the Fusion (F) Glycoprotein of Human Respiratory Syncytial Virus", Proc. Natl. Acad. Sci. USA 81:7683-87.

EXAMINER

*Jeffrey Stucker*

DATE CONSIDERED

1/13/97

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.